**COVER LETTER**

To,

The Editor-in-chief

Annals of Pathology and Laboratory Medicine (APALM)

**Subject:** Submission of Manuscript for publication

We intend to publish an article entitled “S**EVERE LOW BACK PAIN AS THE PRESENTING FEATURE OF ALKAPTONURIA IN A YOUNG FEMALE** in your journal as a***,* Case Report**On behalf of all the authors, I will act and guarantor and will correspond with the journal from this point onward.

All authors of this manuscript declare that this manuscript represents valid work and that neither this manuscript nor one with substantially similar content under the present authorship has been published or is being considered for publication elsewhere and the authorship of this article will not be contested by anyone whose name(s) is/are not listed here, and that the order of authorship as placed in the manuscript is final and accepted by the co-authors. Each author also acknowledges that this final version was read and approved.

We certify that all the data collected during the study is presented in this manuscript and no data from the study has been or will be published separately. We attest that, if requested by the editors, we will provide the data/information or will cooperate fully in obtaining and providing the data/information on which the manuscript is based, for examination by the editors or their assignees.

We also certify that we have taken all necessary permissions from our institution and/or department for conducting and publishing the present work. There is no ethical problem or conflict of interest.

We have read the all policies including Copyright Policy of the Journal and agree to abide by the same in the event such work is published by the journal.

We would like to suggest following **reviewer** (s) for the article.

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| **Nature of work** | **AUTHORS** | | | | | |
| **1** | **2** | **3** | **4** | **5** | **6** |
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| Design |  | ☑ |  |  |  |  |
| Definition of intellectual content | ☑ | ☑ |  |  |  |  |
| Literature search | ☑ | ☑ |  |  |  |  |
| Clinical studies | ☑ | ☑ |  |  |  |  |
| Experimental studies | ☑ | ☑ | ☑ |  |  |  |
| Data acquisition | ☑ | ☑ |  |  |  |  |
| Manuscript preparation | ☑ | ☑ |  |  |  |  |
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N.B. Tick mark ☑ as applicable. Except Original article use not applicable (N/A) wherever necessary.

Thanking you,

Yours sincerely,

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**TITLE PAGE**

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